

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/015131

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H01L21/304

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01L21/304, H01L21/68

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

| | | | |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1922-1996 | Toroku Jitsuyo Shinan Koho | 1994-2005 |
| Kokai Jitsuyo Shinan Koho | 1971-2005 | Jitsuyo Shinan Toroku Koho | 1996-2005 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | JP 2-28924 A (Oki Electric Industry Co., Ltd.), 31 January, 1990 (31.01.90), Claim 1 (Family: none) | 1-7 |
| A | JP 5-62950 A (Nitto Denko Corp.), 12 March, 1993 (12.03.93), Claim 1 (Family: none) | 1-7 |
| A | JP 2003-51473 A (Disco Inc.), 21 February, 2003 (21.02.03), Par. Nos. [0006] to [0008] & US 2003/0027501 A1 | 1-7 |

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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|---|--|
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| "P" document published prior to the international filing date but later than the priority date claimed | |

Date of the actual completion of the international search
07 January, 2005 (07.01.05)

Date of mailing of the international search report
25 January, 2005 (25.01.05)

Name and mailing address of the ISA/
Japanese Patent Office

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PCT/JP2004/015131

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| E, X | JP 2004-288725 A (Citizen Watch Co., Ltd.), 14 October, 2004 (14.10.04), Par. Nos. [0021] to [0026] (Family: none) | 3, 5 |